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PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Yasuhiro SAKURAI et al.

Application No.: 10/562,115

Filed: December 23, 2005

Docket No.: 126418

For: PROCESS FOR PRODUCING INDOLE COMPOUND

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

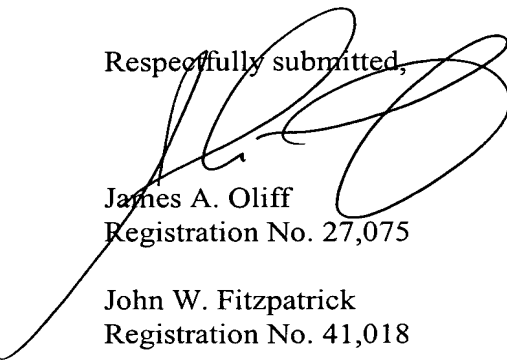
Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- ☒ 1. This Information Disclosure Statement is being filed (a) within three months of the U.S. filing date of this non-CPA application, OR (b) before the mailing date of a first Office Action on the merits in the present application. No certification or fee is required.
- ☒ 2. Relevance of one or more non-English language reference is discussed in the present specification. See References 6-9 & 11-17.
- ☒ 3. One or more reference cited herein was cited in the International Search Report. An English language version of the International Search Report is attached for the Examiner's information. See References 1-5 & 10.
- ☒ 4. An English language Abstract of one or more non-English language reference is attached hereto. See References 1-5, 8 & 9.

- ☒ 5. A computer-generated English language translation of one or more Japanese Patent Publication cited herein has been obtained from the website of the Japanese Patent Office ([<http://www.jpo.go.jp>]), and is attached, but has not been reviewed for accuracy. See References 1-3.

Respectfully submitted,


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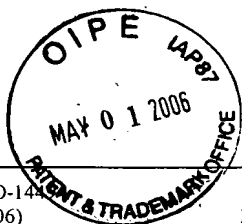
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Date: May 1, 2006

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Sheet 1 of 1

Form PTO-144 (REV. 1/06)		US Dept. of Commerce PATENT & TRADEMARK OFFICE		ATTY DOCKET NO. 126418		APPLICATION NO. 10/562,115	
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)				APPLICANTS Yasuhiro SAKURAI et al.			
				FILING DATE December 23, 2005		GROUP	
FOREIGN PATENT DOCUMENTS							
Examiner Initials	Cite No.	Document Number	Date	Country	With English Abstract	With English Translation	
	1	JP A 2002-241364	8/28/2002	Japan	x	x	
	2	JP A 2002-155051	5/28/2002	Japan	x	x	
	3	JP A 2001-328979	11/27/2001	Japan	x	x	
	4	JP A 58-032863	2/25/1983	Japan	x		
	5	JP A 61-151171	7/9/1986	Japan	x		
	6	DE 262327	7/9/1913	Germany			
	7	JP A 47-038963	12/6/1972	Japan			
	8	WO 02/48104 A1	6/20/2002	WIPO	x		
	9	WO 99/21851 A1	5/6/1999	WIPO	x		
OTHER DOCUMENTS							
Examiner Initials	Cite No.	(Including Author, Title, Date, Pertinent Pages, etc.)					
	10	Racher, et al.; (1983); "Synthesis of Substituted Indoles via Meerwein Arylation," Journal of Organic Chemistry, Vol. 48, No. 12, pp 2066 - 2069					
	11	Allen et al.; (1942); Organic Synthesis; x27, pp. 94-97.					
	12	Seibert; (1947); "Über den Mechanismus der Reaktion von Kishner-Wolff-Staudinger;" pp. 266-271.					
	13	Marriott, et al.; (2001); "Synthesis of a 2,3-Dimethoxyrotenonoid," Heterocycles, Vol. 55, No. 1, pp. 91-8.					
	14	Cho, et al.; (2001); "Ruthenium-Catalyzed heteroannulation of Anilines with Alkanolammonium Chlorides Leading to Indoles," Tetrahedron, 57, pp. 3321-3329.					
	15	Nishiyama, et al.; (1999); "Synthesis of Indoles: Selenium-Catalyzed Reductive N-Heterocyclization of 2-Nitrostyrenes with Carbon Monoxide," Tetrahedron Letters, 40, pp. 5717-5720					
	16	Tollari, et al.; (1994); "Synthesis of Heterocycles Via Palladium-Catalyzed Carbonylation of Ortho-Substituted Organic Nitro Compounds in Relatively Mild Conditions," Journal of Molecular Catalysis, 87, pp. 203-214.					
	17	Verley; (1924); "L'amidure de Sodium Employe comme Agent de Dehydratation. - Preparation de l'Indol, du Methyl-Indol et de ses Homologues;" Memoires Presentes A La Societe Chimique, pp.1039-1040					
EXAMINER					DATE CONSIDERED		
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

Date: May 1, 2006